INTERNATIONAL SEARCH REPORT

PCT/GB 03/02549

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01F17/00 A61K47/34 A01N25/08 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) IPC 7 BOIF A61K AOIN Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) **EPO-Internal** C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category ° US 5 100 438 A (KAIN WILLIAM S ET AL) 1-4,7,13 X 31 March 1992 (1992-03-31) 1-17 column 2, line 3 -column 3, line 25 column 3, line 40 -column 4, line 17 column 7, line 25 - line 60; examples I-IX 1-4,7,13US 4 715 866 A (KAIN WILLIAM S ET AL) X 29 December 1987 (1987-12-29) Y column 2, line 45 -column 3, line 40 1-17 column 6, line 7 - line 26; examples I-XIV 1-4,7,13EP 0 131 558 A (BERGVIK KEMI AB) X 16 January 1985 (1985-01-16) page 1, column 23 -column 34 Y 1-17 page 4, line 25 -page 5, line 10 page 8, line 23 - line 40 page 16 -page 18; examples 7,8 -/--Y Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the *A* document defining the general state of the art which is not considered to be of particular relevance Invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled 'O' document referring to an oral disclosure, use, exhibition or in the art. document published prior to the international filing date but later than the priority date claimed '&' document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 26/09/2003 18 September 2003 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Romano-Götsch, R Fax: (+31-70) 340-3016

INTERNATIONAL SEARCH REPORT

Intimitional Application No
PCT/GB 03/02549

		PCT/GB 03/02549		
C.(Continue	ition) DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
Y	EP 0 229 400 A (HOECHST AG) 22 July 1987 (1987-07-22) page 2, line 18 -page 3, line 22 page 4, line 11 -page 5, line 30	1-17		
A	US 4 795 581 A (SPERANZA GEORGE P ET AL) 3 January 1989 (1989-01-03) the whole document	1-17		
A	WO 00 51708 A (VULCAN PERFORMANCE CHEMICALS) 8 September 2000 (2000-09-08) the whole document	1-17		
A	EP 0 943 340 A (BASF AG) 22 September 1999 (1999-09-22) the whole document	1-17		

INTERNATIONAL SEARCH REPORT

information on patent family members

Intermonal Application No PCT/GB 03/02549

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5100438	A	31-03-1992	NONE		
US 4715866	A	29-12-1987	CA	1303353 C	16-06-1992
EP 0131558		16-01-1985	KR	8701037 B1	26-05-1987
			SE	450691 B	20-07-1987
			EP	0131558 A2	16-01-1985
			FI	842712 A	07-01-1985
			NO	842699 A ,B,	07-01-1985
			US	4634450 A	06-01-1987
			AU	3025484 A	10-01-1985
			CA	1231032 A1	05-01-1988
			ES	8603284 A1	16-04-1986
			JP	60068040 A	18-04-1985
			SE	8303863 A	07-01-1985
			ZA	8405068 A	27-03-1985
EP 0229400	A	22-07-1987	DE	3600263 A1	09-07-1987
			EP	0229400 A2	22-07 - 1987
			JP	62169824 A	27-07-1987
			US	4853430 A	01-08-1989
US 4795581	Α	03-01-1989	NONE		·
WO 0051708	A	08-09-2000	AU	3507400 A	21-09-2000
			CA	2364035 A1	08-09-2000
			WO	0051708 A1	08-09-2000
			US	6464828 B1	15-10-2002
EP 0943340	A	22-09-1999	DE	19812152 A1	23-09-1999
_: •= :-: •			CN	1234277 A	10-11-1999
			EP	0943340 A1	22-09-1999
			JP	11347394 A	21-12-1999